



PATENT

ATTORNEY DOCKET N°: 03-1496
EXPRESS MAIL LABEL N°: EV 303 409 897 US

ORIGINAL PATENT APPLICATION TRANSMITTAL LETTER

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450



Transmitted herewith for filing is the patent application of:

INVENTORS:

| | | |
|-----------------------|-----------------------------|--------------------------|
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| 2774 Glen Firth Drive | 7375 Rollingdell Drive #119 | 14153 Ten Acres Ct. |
| San Jose, CA 95133 | Cupertino, CA 95014 | Saratoga, CA 95070 |
| Citizen of Russia | Citizen of Russia | Citizen of United States |

Title: **FIFO MEMORY WITH SINGLE PORT MEMORY MODULES FOR ALLOWING
SIMULTANEOUS READ AND WRITE OPERATIONS**

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this Original Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, October 23, 2003 in an envelope as "Express Mail Post Office to Addressee", Mailing Label N° EV 303 409 897 US, with sufficient postage, addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Penny L. Flint

DATED: October 23, 2003

1. Type of Application

This is an Original Application.

2. Benefit of Prior U.S. Application(s) (35 U.S.C. §)

| <u>USSN</u> | <u>Filing Date</u> | <u>Inventor(s)</u> | <u>Status</u> |
|-------------|--------------------|--------------------|---------------|
|-------------|--------------------|--------------------|---------------|

3. Papers Enclosed That Are Required for Filing Date under 37 C.F.R. §1.53(b) (Regular) or 37 C.F.R. §1.153 (Design) Application

Thirteen (13) Pages of Specification;

Six (6) Pages of Claims;

One (1) Page of Abstract; and

Two (2) Sheets of Drawing Figures.

4. Additional Papers Enclosed

Information Disclosure Statement is enclosed.

5. Declaration or Oath

The signed Declaration and Power of Attorney is attached

6. Inventorship Statement

The inventorship for all the claims in this application are the same.

7. Language

English.

8. Assignment

The signed Assignment is attached. The Recordation Form Cover Sheet is enclosed.

9. Certified Copy

None are required.

10. Fee Calculation (37 C.F.R. §1.16)

| | | | | | | | |
|-----------|--|--|--|--|--|--|----------|
| BASIC FEE | | | | | | | \$770.00 |
|-----------|--|--|--|--|--|--|----------|

| | | | | | | | |
|------------------|--|--|--|--|--|--|--|
| EXCESS CLAIM FEE | | | | | | | |
|------------------|--|--|--|--|--|--|--|

| | | | | | | |
|-------------------|----|-----|---|---|-----------|---------|
| TOTAL OVER TWENTY | 21 | -20 | = | 1 | X \$18.00 | \$18.00 |
|-------------------|----|-----|---|---|-----------|---------|

| | | | | | | |
|------------------------|---|----|---|---|---------|--------|
| INDEPENDENT OVER THREE | 3 | -3 | = | 0 | \$86.00 | \$0.00 |
|------------------------|---|----|---|---|---------|--------|

| | | | | | | |
|--------------------|--|--|--|---|----------|--------|
| MULTIPLE DEPENDENT | | | | 0 | \$290.00 | \$0.00 |
|--------------------|--|--|--|---|----------|--------|

| | | | | | | |
|----------------------------|--|--|--|--|----------|---------|
| ASSIGNMENT RECORDATION FEE | | | | | \$ 40.00 | \$40.00 |
|----------------------------|--|--|--|--|----------|---------|

| | | | | | | |
|-------------------|--|--|--|--|--|------------------------|
| TOTAL FILING FEES | | | | | | <u><u>\$828.00</u></u> |
|-------------------|--|--|--|--|--|------------------------|

11. Small Entity Statement(s)

None required.

12. Request for International - Type Search (37 C.F.R. §1.104(d))

None required.

13. Authorization to Charge Fees

The Commissioner is hereby authorized to charge the filing fees of **\$828.00** to Deposit Account N^o 12-2252. Please charge any underpayments related to this filing or credit any excess to Deposit Account N^o 12-2252. A copy of this *Transmittal* is enclosed for accounting purposes only.

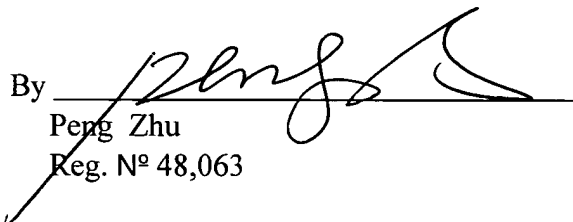
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DATED: October 23, 2003.

Respectfully submitted,
Alexander E. Andreev et al.,
LSI Logic Corporation,

By


Peng Zhu

Reg. N^o 48,063

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